



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Gang Qiu.  
Application No.: 10/707,295  
Filed: December 3, 2003

Title: Mechanization of modeling,  
simulation, amplification, and  
intelligence of software

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Ms.:

The references listed in the attached PTO form 1449, copies of which are attached, may be material to examination of the above-titled patent application. It is respectfully requested that the Examiner makes these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

Respectfully submitted,

Gang Qiu

20910 Pepper Tree Ln.  
Cupertino, CA 95014  
(408)996-1670

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Date: Dec 4, 2004

, Applicant



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/707,295
Filing Date	12/03/2003
First Named Inventor	Gang Qiu
Art Unit	2123
Examiner Name	Not yet assigned
Attorney Docket Number	Gang Qiu

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>7</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO				<b>Complete if Known</b>	
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				Art Unit	2123
				Examiner Name	Not yet assigned
Sheet	2	of	2	Attorney Docket Number	Gang Qiu

<b>NON PATENT LITERATURE DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>2</sup>
	F1	W.ROSS ASHBY, "AN INTRODUCTION TO CYBERNETICS, Chapter 13, REGULATING THE VERY LARGE SYSTEM and Chapter 14, AMPLIFYING REGULATION", pp. 244-272, 1957, LONDON CHAPMAN & HALL LTD				
	F2	D. C. ENGELBART, "AUGMENTING HUMAN INTELLECT: A Conceptual Framework, II. CONCEPTUAL FRAMEWORK", <a href="http://sloan.stanford.edu/mousesite/EngelbartPapers/B5_F18_ConceptFrameworkPI2.h">http://sloan.stanford.edu/mousesite/EngelbartPapers/B5_F18_ConceptFrameworkPI2.h</a>				
	F3	E. A. LEE and P. VARAIYA, "Structure and Interpretation of Signals and Systems, Chapter 1, Sysgnals and Systems", pp. 1-43, Addison Wesley, 2003				
	F4	PHILIP BARNARD, JON MAY, DAVID DUKE, and DAVID DUCE, "Systems, Interactions, and Macrotheory", ACM Transactions on Computer-Human Interaction, Vol. 7, No. 2, pp. 222-262. June				
	F5	CENTER FOR HYBRID AND EMBEDDED SOFTWARE SYSTEMS, "Chess: Center for Hybrid and Embedded Software Systems", April 2004, <a href="http://chess.eecs.berkeley.edu/">http://chess.eecs.berkeley.edu/</a>				
	F6	MICROSOFT, "Microsoft TestBasic Reference, Screen Library Procedures", Printingout from Feb. 1994, April 94 MSSDK CDs				

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